AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the owner.

application:

## **Listing of Claims:**

- 1. (Currently amended) A mouse model of Guillain-Barré syndrome obtained by immunizing a homozygous FcyRIIB gene deficient mouse with GQ1b ganglioside, wherein said mouse model develops peripheral neuropathy leading to paralysis of its tail and hind legs and elevated levels of antibody titer against GQ1b occurs.
- 2. (Currently amended) [[A]] The mouse model of Guillain-Barré syndrome according to claim 1, wherein Guillain-Barré syndrome is Fisher syndrome.
- 3-5. (Cancelled)
- 6. (Currently amended) A screening method of a therapeutic agent for Guillain-Barré syndrome and/or Fisher syndrome comprising.
- (i) administering a test substance to the mouse model of claim 1 or 2; 3, and observing and assessing the degree of symptoms of Guillain-Barré syndrome and/or Fisher syndrome in the
- (ii) measuring the level of anti-GO1b antibody present in said mouse model of the syndrome; [[,]] and